

DESERT BREEZES



Bill Armstrong gave a presentation on planning dawn patrol flights at the January club meeting. Below is the outline of his presentation, which provides key points. His presentation provided some helpful hints - like put a glow stick on each tank to read fuel gauges- as well as paperwork to file. There were several questions after the presentation that Bill answered, but I did not take notes of them.

DAWN PATROL PLANNING OR How to Fly a Day VFR Aircraft in the Dark

History

Original idea - CA pilots Ken O'Conner and Ron Thornton

- Desire to see sunrise from a couple thousand feet above ground
- Developed aircraft warning lights
- Six month effort to gain FAA certification
- First flown in 1978 at Albuquerque Balloon Fiesta
- "Balloon Glows" trace roots to early Dawn Patrol flights

Aircraft Requirements

Approved lighting system

- IAW FAR Part 91.205(c)(2), (C)(3), (C)(6)

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Board Meeting

Tuesday, February 21st, at 5:45 PM

LaFitte's at Embassy Suites Phoenix-North, 2577 West Greenway Rd

General Meeting:

Tuesday, February 21st, at 7:00 PM

LaFitte's at Embassy Suites Phoenix-North, 2577 West Greenway Rd

- IAW Part 31.65 (a)-(c) VFR Night
- Approved FAA Form 337 (Major Repair and Alteration)

Hint: Time consuming government process with lots of paperwork

- Records Update - Aircraft log book entry to reflect change
- Additional fuel capacity

• **Flight Planning**

- Flight Location
- Pilot familiar with local flying area
- Weather planning more critical
- Pre-dawn surface conditions/winds aloft
- Direction/speed/forecast after sunrise
- Pibal visible in dark (White with glow sticks)
- Mental Adjustments – pilot and crew
- Equipment set up in dark
- Equipment location
- Personal lighting used (Miner's lights, flashlights)
- Interior basket lighting – glow sticks for tanks
- Position lights installed and working
- Pilot night vision protection
- Sunglasses during hot inflation
- Protection from photo flash
- Crowd control more important
- Lack of spectator visibility/visual distraction
- Tie Off/Crown line/Envelope
- Launch
- Less than one hour prior to sunrise (Civil Twilight)
- Pilot traffic awareness
- Position light deployment – confirm operation (Abort decision)

Benefits

- Provides challenge few pilots get to experience
- Stunning night visual display
- Spectators on ground and pilot/passengers in air
- Early indication of winds prior to morning ascension

COMMANDER'S COLUMN

We had a very good Aviation Day at the Capital on the 18th. A little breezy for the inflation in the very tight space on the street, but had good discussions with Phil Corbel, the AOPA representative about the upcoming dust abatement bill. It is now an introduced legislation thanks to a lot of hard work by Sally and Philip.

Now we need everyone to write their representative to ask them to vote for this.

The BFA online safety seminar begins at 6:15 AM on Saturday, February 4th. Bill Armstrong is hosting us. more in this letter

Thanks to Bill for his presentation at our January meeting.

It was nice to see Alan Hilty at the meeting, wishing him more good health.

After the incident at Carefree, it reminds us to be extra vigilant about our tie-offs.

Mike England
Commander

THE BFA has introduced event guidelines. A chapter has been presented each month. Due to the length of this month's newsletter, Chapter 7 will be presented next month.

Thanks to Helen Baumert for proofreading the newsletter for me every month!

Lake Havasu

By Judy Holt



Balloons flown by ABC members Gary Bishman in the foreground, Kathy Reineke on the water & top center is Bryan Hill. Also visible in this photo if you look closely are club members Ted Hunsaker, Jeff Johnson & a tiny piece visible of Pat Nilz

The 2nd Annual Lake Havasu Balloon Festival & Fair held from January 19-22 was a huge success and lots of fun.

*Matt Paulin
over
the
lake*



Not only was an additional day added to the event this year, but the number of participating balloons doubled from last year to 64. Pilots came from all over the U.S. and even Canada this year (states represented included Illinois, Tennessee, Missouri, Nebraska, Nevada, New Mexico, Colorado, Utah, California & Arizona). Pilots were divided into 3 groups with 2 groups assigned to fly each day (both morning

& afternoon flights) allowing for pilots to have a day off if they chose (most didn't) to partake of the many activities & attractions in the area. Participating in one night's glow was required on the day you had off.



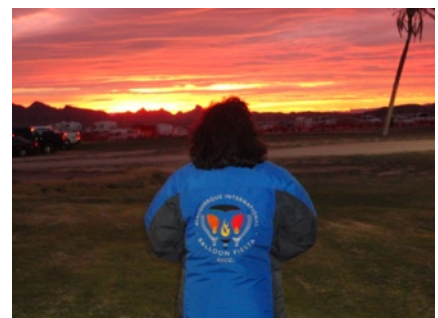
*Looking up at
Humpty*

Three of the four days (winds precluded all flying on Saturday) gave us some truly incredible flights as you can see from the photos. Since the event was held on the island, a boat patrol was in place on the water to tow balloons to shore as needed! This event has definitely become a signature event for Lake Havasu City.



*Over
the
marina*

*The windy
Saturday
morning*



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Organized by the Lions Club & Rotary Clubs of Lake Havasu, the proceeds from this festival benefit several local community organizations needing assistance. They hope to make the event even bigger next year!!



Judy, in Desert Drifter, got a tow



The tow from the air



The tow provides an opportunity for a splash-no dash



Finally back to shore



And the results- wet feet!



Everybody having fun

ABC and BFA Online Seminar

In coordination with the BFA online safety seminar, ABC Board Member Bill Armstrong reserved a room and setup at his community's clubhouse in the Goodyear area. This will enable club members to come to one location and "attend" together. The setup will include one laptop connected to a large flat screen and another with internet connection to send questions to the BFA for discussion. You may also bring your own laptop if you like. Attendees have 48 hours after the end of the seminar to complete the test that "proves" you attended.

**The location is Tuscany Falls Clubhouse at Pebble Creek
16222 Clubhouse Drive, Goodyear,
85395 and starts at 6:30 AM; please
arrive a few minutes early.**

We will be in the Siena Room. Driving direction: take I-10W to Exit 126, Pebble Creek/Estrella Parkway. Turn right at light on to Pebble Creek Parkway. Go about 1.5 miles to Clubhouse Drive. Turn left on Clubhouse and stop at gate. Proceed straight on Clubhouse about .75 miles. Tuscany Falls Clubhouse will be on your right. Once we firm up who is coming Bill will provide a list of names to the gate guard.

Please let Bill Armstrong know if you would like to join the group. His email address is counpeach@cox.net. The start will be early because of the time difference between Arizona and Florida, but we have not yet heard exactly when it will be. We can order lunch from a nearby restaurant. Out of town ABC members, contact Sally Heinrich at blnpilot@cox.net if you need a host overnight due to the early start.

BFA

Thank you for registering for the 2012 online safety seminar. If you have not paid you can call the BFA office at 515-961-8809 between the hours of 8:30 am and 4:30 pm Central time. You can also pay by going to http://www.bfa.net/osc2/product_info.php?products_id=105&osCsid=e304de75ee2b458e8422ed68276969ba

The BFA board recently voted to have the price of \$35.00 available to all BFA members. If you have registered and paid the \$45.00 amount you have a couple of options 1) call the BFA office to process a \$10.00 refund or 2) donate the \$10.00 to your local balloon club for a total amount of \$20.00 donated if you put in a local club in your comments section.

The seminar will go live at 8:20 am Eastern Time Feb 4th 2012. The seminar will begin at 8:30 am and will run until around 4:30 pm eastern. There will be 5 minute breaks between sessions, however there will not be any break for lunch. If you are having lunch delivered to where you are watching, you can continue to watch during lunch.

After the seminar, you will receive a test and evaluation form. The test portion is required to receive credit for the seminar. This test must be submitted within 72 hours from the close of seminar. You will also receive any handouts the presenters have and these will be emailed to you as they get them to me.

During the seminar you can ask questions by sending an email to safetyseminarquestions@gmail.com This account will be monitored during the seminar. Due to time, we may not get to all questions, but all of the presenters have agreed to reply to the questions not answered. After the questions have been answered, I will collect the questions and answers and email all of these to the group.

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If you have technical support questions during the seminar, please send an email to bfatechsupport@gmail.com. This account is also monitored by a team willing to help out with various computer questions.

To view the seminar, you will go to faaproductstudios.com and click on view live seminars. If you are a Mac OS user you will need to download flip4mac. Currently, you can view on windows XP and windows 7 computers as well as Mac OS 10.5, 10.6, and 10.7 Leopard, snow leopard and lion. I am currently unaware of the ability to view on IOS systems such as an Ipad. You will need a high speed internet connection to view the streaming videos. Dial up is not supported. Also, if you have an air card from your wireless company and have a cap of 5gb, you will most likely go over this cap during the seminar. Please check with your carrier to find out if this applies. The best solution is to use an ethernet wired connection to view. I have viewed this several times on my wireless router as well, but to ensure the best quality a wired connection works best.

For those of you watching as a group, each person must still take the test and pay the fees for the seminar. To view as a group, you would simply connect your computer to your

SCHANTZ 20%

BFA members now save 20% on your balloon insurance premium with attendance at a BFA sanctioned safety

projector and have the ability for audio and you are set.

If you have any questions please feel free to call or text me at 5035101215 between the hours of 6:00 am and 9:30 pm Pacific Time. Please remember that I am on the West Coast if calling. You can also email me at cmiller@bfa.net You can also reach me through Skype- my username is ballooningphotos

Have a great day!
Cory Miller, Western Region Director
Balloon Federation of America
Online Safety Seminar Tech Support

Hello all, Many of you have received the information above, however I am adding in the new information below and it will be in red text.

We still have many that have not paid for the seminar. To receive credit, you must register,

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IMC

Our discount for the BFA ON-Line Safety seminar is the FULL discount of 15% AND IF they have Crew that attend (must sign up AND MUST TAKE THE TEST for the pilot and the crew) then we will add an extra 5% if they add their crew to their coverage (no cost to add crew to their coverage).

This BFA ON-Line FULL discount is available every other year, On the 'off' years, the pilot will receive a PARTIAL discount of 10% (no discount for crew).

IMC feels that the BFA On-Line seminar is a great resource for a safety seminar, but we also want to encourage pilots to attend CLUB seminars too!!!

pay the fees for the seminar and complete the test/evaluation form. This year, the test and evaluation form will be combined into one form. After we have compiled the data, we will send the information onto the insurance companies for you. If you need a certificate, please fill that in on the comments portion of the evaluation form. It will take about a week after the seminar for all of the certificates to be made up and sent out as I will be away from my computer for a couple of days after the seminar. If you still need to pay, you can go to http://www.bfa.net/osc2/product_info.php?products_id=105&osCsid=119d9ffa72c37b9354f8854a5f2fbf06 or you can call the BFA office at 515-961-8809 between the hours of 8:30 to 4:30 Central time.

You will receive a copy of the test before the seminar. This year we do not have many handouts, but I will also send those with the test. I am in the process of finalizing the data and will send this out Thursday afternoon.

If you have not done so, please test the connection by going to www.faaproductstudios.com and click on the button that says "view seminars live" The production studio is adding more videos to the test connection so you may catch them during an update. They will be completed by Wednesday morning. If you catch them during an update, you will receive a blank screen. If

this happens, please try at another time. There have been a few that have had difficulties with internet explorer. If you are having difficulties, please try either firefox or google chrome.

If you still have questions, please feel free to contact me. If you leave a message, I will get back to you after 3:30 pm Pacific Time.

Thank you
Cory Miller, Western Region Director
Balloon Federation of America
5035101215

Hello all, I am hoping that you have had a chance to test your connection for the online safety seminar on Saturday. There have been a few that have had problems seeing the connection so I have found another solution if you are having difficulties.

To test your connection go to www.faaproductstudios.com. If you scroll down the page about 2/3 of the way there are 5 boxes. The first says video on demand and podcasts. The box next to that says Managing Safety Audio Podcasts. Underneath that box is the box that says view safety seminars live. Click on that box and you will see a stream of 2-3 videos that are playing 24 hours a day. If you see the video and hear the audio you are all set for the seminar on Saturday.

For Mac users you will need to download and install Flip4Mac. The videos are played in a windows media player and Flip4Mac converts these to a Mac compatible program. If you have downloaded Flip4Mac, and still having problems there is another way. I have had to use this next method on one of my Macs as I was not having luck with the Flip4Mac plugin.

The method used is to download VLC player. Once it has downloaded and installed onto your computer, open VLC player. Click on File and

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Member Update

Alan Hilty is currently staying with his parents, so please disregard the home address listed for him. A new address will be supplied in the future.

Commander Mike England has a new address:





then open network. There will be a box that will open that has 4 tabs- File, Disc, Network, and Capture. If it did not open automatically click on the network tab. Enter <http://asx.abacast.com/faaproduction-video-331.asx> into the network address bar and click enter. It does take about a minute for this to stream, but it does work.

I hope that I have explained this well and not too technical. If you have any questions please feel free to email me or call me. You can email me at cmiller@bfa.net or call me at 5035101215.

Have a great day!
Cory Miller
Western Region Director
Balloon federation of America
5035101215

BFA CONTINUED

Dear Members:

SUNRISE / SUNSET

February 2012 for Phoenix

Sun.	Feb. 4th	7:23 AM / 6:01 PM
Sat.	Feb. 11th	7:17 AM / 6:08 PM
Sat.	Feb. 18th	7:10 AM / 6:14 PM
Sat.	Feb. 25th	7:03 AM / 6:21 PM

Mountain Standard Time
<http://www.sunrisesunset.com/calendar.asp>

Many of you may have read online or heard talk of the proposed flight operation user fees the Obama Administration has in their current budget-deficit reduction plan. For those of you who have not, in short, the proposal is for a \$100 per flight user fee for those utilizing ATC services. This is really not targeted at us.

However, the definitions are ambiguous and are geared towards business jets and airlines, but because of the lack of excluding balloons, gliders, electric aircraft, and ultralights there is a need for concern. Remember, even Class E airspace is controlled airspace! This proposal was not written by the aviation community, rather by a group of well-meaning Washington number crunchers with limited or no knowledge of U.S. airspace and the aircraft operating within it. As one eloquent aviation enthusiast put it, "they don't know the cockpit from the tail of an airplane."

As the BFA board, we are working closely with the FAA, AOPA, and NAA to monitor the progression of this proposal. It is important to note that Congress has rejected this proposal twice previously and implementation in an election year would be unlikely.

The proposal is embedded in the White House document, "Living Within Our Means and Investing in the Future. The President's Plan for Economic Growth and Deficit Reduction." dated September 19, 2011. Here is the proposal:

More equitably share payments for air traffic services. Roughly two-thirds of the air traffic control system's current costs are financed by aviation excise taxes. Most of the tax revenue is collected through ticket taxes, segment fees, international head taxes, and fuel taxes. General aviation users currently pay a fuel tax, but this revenue does not cover their fair-share-use of air traffic services. All flights that use controlled air space require a similar level

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of air traffic services. However, commercial and general aviation can pay very different aviation fees for those same air traffic services. For example, a large commercial aircraft would pay between \$1,300 to \$2,000 in taxes for a flight from Los Angeles to San Francisco while a corporate jet flying the same route and using the same Federal Aviation Administration (FAA) air traffic services would pay about \$60 in taxes. To reduce the deficit and more equitably share the cost of air traffic services across the aviation user community, the Administration proposes to establish new mandatory surcharge for air traffic services. This proposal would create a \$100 per flight fee, payable to the FAA, by aviation operators who fly in controlled airspace. Military aircraft, public aircraft, recreational piston aircraft, air ambulances, aircraft operating outside of controlled airspace, and Canada-to-Canada flights would be exempted.

The revenues generated by the surcharge would be deposited into the Airport And Airway Trust Fund. This fee would generate an estimated \$11 billion over 10 years. Assuming the enactment of the fee, total charges collected from aviation users would finance roughly three fourths of airport investments and air traffic control system costs.

While the BFA is working with other aviation agencies, we encourage balloonists to educate

themselves on the issue. In the mean time, a petition has been posted to the White House asking the Obama Administration to specifically exempt gliders, balloons, electric aircraft, and ultralights from the \$100 per flight user fee at <http://wh.gov/K4Q>. We encourage those inclined to visit the website and sign the petition.

The BFA board is actively looking at and working on this subject. Rather than separating ourselves as an organization from General Aviation, it is important to stand with the other General Aviation organizations including AOPA, EAA, NAA and others in support of NO USERS FEES FOR GENERAL AVIATION. We invite you to continue to research this subject and work with members of the General Aviation caucus to bring this to successful closure.

Your BFA board will continue to communicate with you, our members, as we progress.

Thank you for your support.
Troy Bradley, BFA President

Some believe all balloon insurance is created equal...

You know better!



IMC BALLOON AGENCY

email: bmiller@imcins.com • www.imcins.com • 800-783-5963 • Fax: 952-746-4858

Flying Outside the Envelope

By Michele Boyko

First, let me say thanks to the many balloonists who have joined the fight against user fees. You may not find yourselves on runways anytime soon, but your fixed wing counterparts cannot live without them. General aviation, whether lighter or heavier than air, launches not just careers, but dreams. It is the birthplace of pilots and an image of American freedom. You have my gratitude.

Second, thank you all you lighter than air pilots for your considerate flying. Although I long ago gave up envelopes for metal wings, it was made very clear to me that considerate flying was not just a safe thing to do, but the signature of a good pilot.

As an Albuquerque fixed wing pilot, I have the grand opportunity to fly in the same airspace as many lighter than air pilots. It has also been my pleasure to crew for hot air balloons a good 35 years. In that time I have come to appreciate the courtesies of many balloon crews. For example, you who radio the airport tower regarding your imminent approach to the field have alerted those of us in the pattern or approaching the airport where you are and where you are going. How about you who avoid climbing when the planes are vectored a few thousand feet overhead? Yes, intellectually, I know you would have a really

hard time climbing into my flight path, but I feel more comfortable knowing you are not getting closer while I comply with air traffic control instructions.

It goes without saying that it is my responsibility to give you space as the more maneuverable craft.

Balloonists understand the fluid patterns of air better than the fixed wingers I know (except perhaps the gliders). If you want to know how the air will affect your flight, just watch the balloons. Their movements can tell a fixed

winged pilot where the wind shifts are...and if the balloons aren't out at all, it's probably a good idea to brush up on crosswind takeoffs and landings before going to the airport. Thanks for being my "pibal."



Ascension is a wonderful thing whether at 2 kts or 200 kts and it is a blessing to share the air with responsible pilots, so again, my thanks to you safe flyers. What an honor to soar with those who value the freedom of flight. Safe flying!

Michele Boyko is currently an instructor at the Air Force Safety Center teaching aircraft mishap investigation, an aircraft mishap investigator in the Air Force reserves and enjoys racing her Piper Comanche in the annual Air Race Classic (a women's fixed wing cross country air race).

FAA

Announcing the First Release of FAA Mobile!

FAA Mobile is an easy-to-use mobile website that provides quick access to popular FAA.gov tasks for aviation enthusiasts on-the-go. You can look up N-numbers, find Advisory Circulars, browse airport delays, and more. You can find FAA Mobile at <http://www.faa.gov/mobile>.

NPRM Seeks Comments on Future Airspace Transition.

On Dec. 15, 2011, the FAA issued a Notice of Proposed Rulemaking (NPRM) to seek comments on a proposed transition of the U.S. National Airspace System (NAS) navigation infrastructure to enable performance-based navigation (PBN) as part of the Next Generation Air Transportation System (NextGen). The FAA plans to transition from defining airways, routes and procedures using VORs and other legacy NAVAIDs towards a NAS based on Area Navigation (RNAV) everywhere and Required Navigation Performance (RNP) where beneficial. Since VORs do not enable RNAV, RNP, or Automatic Dependent Surveillance-Broadcast (ADS-B) operations, the FAA plans to reduce costs by drawing

down the number of these FAA-provided VORs to a minimum operational network.

As part of this transition process, the FAA will form a working group to engage aviation industry stakeholders and other members of the public for input. The group will also provide a candidate list for VORs for discontinuance that will ensure safety and continuous operations. For details and instructions on how to provide comments, see:

<http://www.federalregister.gov/articles/2011/12/15/2011-31451/proposed-provision-of-navigation-services-for-the-next-generation-air-transportation-system-nextgen>

New FAA Safety Briefing Issue Now Available

The January/February issue of *FAA Safety Briefing* is now available online at www.faa.gov/news/safety_briefing/. This first issue of 2012 explores some of the resources available to help you in your initial quest for pilot certification, as well as the lifelong quest to improve your aeronautical knowledge. Feature articles show you how to leverage the information power of aviation regulations and handbooks as well as provide tips to help prepare for your next checkride and find an aviation school that's right for you. Check it out today!

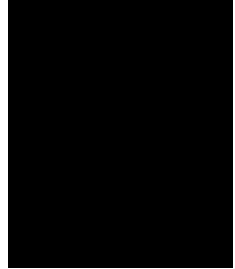
FUEL REPORT

November 2011

[REDACTED]

[REDACTED]

CLASSIFIEDS



Now that I am getting older and sold my balloon, I would like to sell my collection of balloon books, some of which are collector's items. All are hardbacks and in excellent condition. Please add \$4.95 to sale cost to cover postage/shipping.

- | | |
|---|------|
| 1. The Eagle Aloft - Two Centuries of the Balloon in America (1983) 733 pages | \$60 |
| 2. Double Eagle | \$15 |
| 3. The Romance of Ballooning | \$40 |
| 4. The Great Balloon Festival (Abq. 1989) a coffee table picture book | \$30 |
| 5. Non-Scheduled Flights by Rolla Hinkle (2001) | \$20 |
| 6. The Aeronauts (1980) Time-Life picture story of ballooning | \$20 |
| 7. Joy of Ballooning (1999) coffee table picture book | \$20 |
| 8. Lunardi (1984) pioneer balloonist Vincent Lunardi | \$20 |
| 9. Balloon Pins w/ Pictures Vol. 1 (1985) | \$12 |
| 10. Hot Air Balloons (1999) coffee table picture book | \$12 |
| 11. The Challengers (1989) by Diane Thomas, a former Phoenix balloonist | \$15 |
| 12. Nazca (1980) Pre-Inca ballooning in Peru | \$20 |
| 13. Ballooning - Riding the Wind (1980) a coffee table picture book book | \$15 |
| 14. The First Air Voyage in America (1943) no book cover on this one | 40 |

Buy the entire collection and get a 10 percent discount plus a few extra books.

Steve Shluker, former owner of Mariah Balloon, now living in Henderson, NV. Cell: 702-994-4849 or Email: sshluker@cox.net

For sale: Balloon music boxes @ \$10 OBO and Balloon wind chimes @\$20 OBO
Contact: Karen Bagwell (602) 482 - 1213



MARK YOUR CALENDAR!

2012

June

16-17 Prescott Valley Days Prescott Valley, AZ Kim Rosenlof
Balloon Festival 480-736-1445
kim@aeroink.com.

22-24 Panguitch Valley Panguitch, Utah bryan@pageelectric.org
Balloon Rally Cheryl Church

30 - Battle Creek Field of Flight Battle Creek Debbie LeClear
July 4 Air Show and Balloon Michigan Debbie@bcballoons.com
Festival or Barb Haluszka
barb@bcballoons.com
269-962-0592

July

23-29 2012 BFA National Longview, Texas BFA Office
Championship 515-961-8809
www.bfa.net

27- National Balloon Classic Indianola, Iowa Greg Marchant
Aug. 4 515-961-8415
info@nationalballoonclassic.com

September

7-9 The Great Reno Balloon Reno, Nevada www.renoballoon.com
Race

August

3-5 Wild West Balloon Fest Cody, Wyoming Jack or Pink Way
307-527-7424 or 307-800-7000
jack.way@bresnan.net

October

6-14 Albuquerque International Albuquerque, NM Not yet available, but will be on line
Balloon Fiesta

November

4-6 Page-Lake Powell Page, AZ bryan@pageelectric.org
Balloon Regatta

Prescott Valley Days Balloon Festival

June 16-17, 2012

Greetings fellow balloonists,

It's my pleasure to invite you to participate in the Prescott Valley Days Centennial Balloon Festival, June 16--17, 2012. Hosted by the Prescott Valley Rotary Club, the rally will be held in conjunction with the 34th Annual Prescott Valley Days celebration, a community festival that features a street carnival, bands, vendors and other activities in downtown Prescott Valley, Arizona.

Up to 25 balloons may participate in the event, which will include a welcome reception on Friday night, flights on Saturday and Sunday mornings, and a glow on Saturday night. Each registered balloon will receive:

- One hotel room for Friday and Saturday night
- A welcome pack with event memorabilia
- Free drink and food tickets for the welcome reception and select meals during the festival
- Two event t-shirts
- On-site propane refueling after all events
- Refund of the \$100 registration deposit upon check-in.
- An opportunity to win a share of \$1000 in prizes offered by the Prescott Valley Rotary.

Each participating non-corporate balloon will be sponsored by a local business and will be required to fly up to two persons from the sponsoring organization. Corporate balloons displaying any form of aerial advertising must pay a sponsor fee. No paid commercial rides may be offered or flown during the rally.

The Prescott Valley Rotary Club has secured event insurance covering the balloons. No certificates of additional insured are required for the event. All balloon events will commence from a 19-acre lot in downtown Prescott Valley, near the Prescott Valley Days festivities. The area around the launch site is generally open with large lots and ranch land available for landing.

To reserve your spot at the 2012 Prescott Valley Balloon Festival, send the attached registration form, pilot agreement and \$100 check made payable to Prescott Valley Rotary to the address on the registration form by May 15, 2012.

Questions? Call me at 480--736--1445 or email kim@aeroink.com.

Thanks, and see you in Prescott Valley!

Kim Rosenlof
Balloonmeister

(Application attached at end of newsletter)

Dear Pilots:

Greetings from the Cherry Blossom Festival! The dates of the 2012 festival are March 16th-25th, and the Balloon Festival is March 17th. I certainly hope all of you will plan on coming to Macon (Georgia) once again.

Tunes & Balloons presented by Cox Communications and the Georgia Lottery will be held Saturday, March 17, 2012 at Macon State College and will feature live music, kids' activities, balloon tether rides, and the ever-popular balloon glow. Once again we are returning to Wesleyan College for the **morning flight** and competition. I am happy to say that Scott McClinton from SkyCab Balloon Promotions is returning as the Balloonmeister.

We will provide one (1) complimentary hotel room (double occupancy) for Friday and Saturday evenings. We are still in the process of securing a host hotel and will let you know immediately when it is confirmed. We do block additional rooms for crew members, but these tend to book up quickly so please make your arrangements for crew accommodations early. We do not provide complimentary rooms for crew, but those rooms are given the same rate as the ones the festival gets for the balloon pilots. Please indicate on the attached Application what type of room you need for your crew and we will make the reservation for you.

For your participation at the Balloon Fest we will provide propane (full in, full out) and a pilot pack along with your hotel room. Non-corporate pilots' honorarium will be \$200; the \$100 Sport Entry Fee is 100% refundable provided the pilot attends all of the pilot briefings and participates in all of the activities. The entry fee for corporate balloons will again be \$500. Since the weather is typically unpredictable in Macon that time of year we will try to have an official competition Saturday morning but cannot guarantee competition prize money if the competition does not happen. We will have other non-cash prizes (vacation packages, tickets, etc.) that we will give away by random drawing if we don't have the competition. We will do the evening glow Saturday night, and we would love for several of you to sell tether rides at Macon State late Saturday afternoon.

I look forward to your participation in the 2012 Cherry Blossom **Tunes & Balloons**. Please review the attached information and complete the enclosed registration form. If you have any questions please contact me at the office at 478-751-7426, or email me at cholder@cherryblossom.com; or contact Scott McClinton at SkyCab at 502-228-8955 or skycabalon@aol.com. I look forward to seeing all pilots and crew in beautiful Macon, Georgia this spring.

Please return the Application and the Pilot's Statement of Responsibility to **SKYCAB BALLOON PROMOTIONS**

Collin Holder
Event Coordinator

Scott McClinton
SkyCab Balloon Promotions

(Application attached at end of this newsletter)

LINKS!

What's driving the weather? If weather charts depicting fronts and associated weather patterns have you stumped, the time has come to brush up with the Air Safety Institute's *WeatherWise: Air Masses and Fronts* online course. Interactive scenes and visual cues explain what to expect when frontal boundaries collide. Understand what's behind pressure systems and how they'll affect your next flight—and qualify for AOPA Accident Forgiveness and the FAA Wings program, to boot. [Take the course >>](#)

2012 Aviation Events

[Northwest Aviation Conference & Trade Show](#)
Feb. 25 to 26
Puyallup, Wash.

[Women in Aviation](#)
March 8 to 10
Dallas, Texas

[Sun 'n Fun](#)
March 27 to April 1
Lakeland, Fla.

[Aircraft Electronics Association International Convention & Trade Show](#)
April 3 to 6
Washington, D.C.

[Aero Friedrichshafen](#)
April 18 to 21
Friedrichshafen, Germany

[2012 European Business Aviation Convention & Exhibition](#)
May 14 to 16
Geneva, Switzerland

[EAA AirVenture](#)
July 23 to 29

Oshkosh, Wis.
[2012 Latin American Business Aviation Conference & Exhibition](#)
Aug. 16 to 18
Sao Paulo, Brazil

[AOPA Aviation Summit](#)
Oct. 11 to 13
Palm Springs, Calif.

[NBAA Annual Meeting & Convention](#)
Oct. 30 to Nov. 1
Orlando, Fla.

Fly Well: Was that for me? Sometimes there's too much chatter; sometimes, traversing the wild blue, one simply misses a radio call. Sometimes it's something else. According to the National Institutes of Health, about one-third of folks over age 65 have some hearing loss, rising to 50 percent at 75. If you're not hearing well you may not be flying well, representing a threat to yourself and others. [Read more >>](#)

Hot-air balloon fans try to restart Ohio balloon festival Hot-air balloon enthusiasts are attempting to revive the Hot Air Affair in Van Wert, Ohio. "I've heard for years people say that they sure wished the Hot Air Affair would come back. A lot of people," said former balloon pilot Frank Conn. [Times Bulletin \(Van Wert, Ohio\)](#) (12/16)

Arizona municipal airport lends a hand to Santa Chandler Municipal Airport in Arizona is giving Santa a hand in collecting toys. Chandler Air Service, a flight school at the airport, held its 20th annual Toys for Tots Hangar Party. The event collected around 1,500 new toys, which were distributed to families through a local nonprofit. [East Valley Tribune \(Mesa, Ariz.\)](#)



CHEF FRANK-O'S RECIPES

Butternut Squash with Quinoa, Spinach and Walnuts

Ingredients

- 1 tablespoon olive oil
- 2 cloves garlic, minced
- 1 medium leek, white and light green parts only, cleaned and thinly sliced
- 2 cups reduced-sodium vegetable broth
- 2 cups peeled and diced butternut squash
- 1 cup quinoa
- 1/3 cup golden raisins
- 2 cups baby spinach
- 2 tablespoons toasted chopped walnuts

Directions

Heat the oil in a large saucepan over medium-high heat. Add the garlic and leeks and cook, stirring occasionally, until softened, about 5 minutes. Add the broth, squash, quinoa and raisins and bring to a boil. Reduce the heat and simmer, covered, until the liquid is absorbed and the squash and quinoa are tender, 15 to 20 minutes. Gently stir in the spinach and cook until it just begins to wilt, 2

to 3 minutes. Remove from the heat. Sprinkle with the walnuts.

Fish Tacos With Chipotle Cream

Ingredients

Fish:

- 2 tablespoons olive oil
- 2 tablespoons freshly squeezed lime juice
- 1/4 teaspoon salt
- Freshly ground black pepper
- 1 pound white flaky fish fillet, like tilapia or halibut

Chipotle cream:

- 1/2 cup plain nonfat yogurt
- 2 tablespoons mayonnaise
- 2 teaspoons chipotle pepper, in adobo sauce
- 8 (6-inch) corn tortillas
- 1 1/2 cups shredded green cabbage or lettuce
- 1/2 cup corn kernels (thawed if frozen)
- 1/4 cup fresh cilantro leaves
- Lime wedges

Directions

In a small bowl, whisk together the oil, lime juice, salt and pepper. Pour over the fish fillets and let marinate for 20 minutes. Put the yogurt into a strainer lined with a paper towel and place over a bowl to drain and thicken for 20 minutes.

Remove the fish from the marinade and grill on a preheated grill or nonstick grill pan over a medium-high heat until cooked thorough, about 3 minutes per side. Set the fish aside on a plate for 5 minutes.

In a small bowl combine the thickened yogurt, mayonnaise, and chipotle pepper.

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Heat the tortillas on the grill or grill pan for 30 seconds on each side.

Flake the fish with a fork. Top each tortilla with 1 tablespoon of the chipotle cream. Top with fish, cabbage, corn and cilantro and serve with lime wedges.

Spiced Skewered Lamb

Ingredients

- Water, as needed
- 1 teaspoon dried chile flakes
- 1 teaspoon ground cumin
- 1 teaspoon fennel seeds
- 1 teaspoon groundnut oil (peanut)
- 1 teaspoon light soy sauce
- 1 teaspoon Shaohsing rice wine or dry sherry
- 1/2 teaspoon ground paprika
- 1/2 teaspoon sea salt
- 7 ounces lamb loin fillet, very finely sliced, and cut into small pieces
- Olive oil, as needed

Directions

Soak 8 to 10 wooden skewers in water for about 20 minutes.

Combine the chile flakes, cumin, fennel seeds, oil, soy sauce, rice wine, paprika, and salt in a bowl. Add the meat to the spices, and toss to coat. Thread the meat onto the skewers.

Heat a griddle pan over a high heat, and add a drizzle of olive oil. Place the skewers into the pan, and cook until they brown on one side, then turn them over, and continue cooking for 1 minute. Turn off the heat, and serve.

Chicken Noodle Soup

Ingredients

- 4 cups chicken stock, home made or store bought
- 3/4 cup diced onion
- 3/4 cup diced celery
- 1 tablespoon minced garlic
- 2 ounces dried egg noodles, cooked to al dente
- 1/2 teaspoon finely chopped fresh tarragon leaves
- 2 teaspoons finely chopped fresh parsley leaves
- Lemon halves, for serving

Directions

Bring stock to boil for 2 minutes in a large, non-reactive stockpot with lid on, over high heat. Add onion, celery, and garlic. Lower heat and simmer for 2 minutes. Add noodles and cook 5 more minutes. Remove from heat and add herbs and salt and pepper, to taste. Serve with lemon halves and add squeeze of lemon juice if desired.

Baked Mac & Cheese

Ingredients

- 3 tablespoons plain dry breadcrumbs, (see Tip)
- 1 teaspoon extra-virgin olive oil
- 1/4 teaspoon paprika
- 1 16-ounce or 10-ounce package frozen spinach, thawed
- 1 3/4 cups low-fat milk, divided
- 3 tablespoons all-purpose flour
- 2 cups shredded extra-sharp Cheddar cheese
- 1 cup low-fat cottage cheese
- 1/8 teaspoon ground nutmeg
- 1/4 teaspoon salt
- Freshly ground pepper, to taste
- 8 ounces (2 cups) whole-wheat elbow macaroni, or penne

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Preparation

Put a large pot of water on to boil. Preheat oven to 450°F. Coat an 8-inch-square (2-quart) baking dish with cooking spray.

Mix breadcrumbs, oil and paprika in a small bowl. Place spinach in a fine-mesh strainer and press out excess moisture.

Heat 1 1/2 cups milk in a large heavy saucepan over medium-high heat until steaming. Whisk remaining 1/4 cup milk and flour in a small bowl until smooth; add to the hot milk and cook, whisking constantly, until the sauce simmers and thickens, 2 to 3 minutes. Remove from heat and stir in Cheddar until melted. Stir in cottage cheese, nutmeg, salt and pepper. Cook pasta for 4 minutes, or until not quite tender. (It will continue to cook during baking.) Drain and add to the cheese sauce; mix well. Spread half the pasta mixture in the prepared baking dish. Spoon the spinach on top. Top with the remaining pasta; sprinkle with the breadcrumb mixture.

Bake the casserole until bubbly and golden, 25 to 30 minutes.

Tips & Notes

Make Ahead Tip: Prepare through Step 4. Cover and refrigerate for up to 2 days or freeze for up to 3 months. Thaw in the refrigerator, if necessary, then bake for 35 to 45 minutes.

Tip: To make fresh breadcrumbs, trim crusts from whole-wheat bread. Tear bread into pieces and process in a food processor until coarse crumbs form. One slice of bread makes about 1/2 cup fresh crumbs. For dry breadcrumbs, spread the fresh crumbs on a baking sheet and bake at 250°F until crispy, about 15 minutes. One slice of fresh bread makes about 1/3 cup dry crumbs. Or use prepared coarse dry breadcrumbs. We like Ian's brand labeled "Panko breadcrumbs." Find them in the natural-foods section of large supermarkets

The FAA updated the Balloon Flying Handbook in 2008. Since the FAA published a handbook on how to fly a balloon, we cover part monthly. Continuing with Chapter 4 on Weather.

Types of Stability

The five types of atmospheric stability are:

- Absolute stability
- Absolute instability
- Conditional stability
- Neutral stability
- Convective stability

Absolute stability occurs when the actual lapse rate in a layer of air is less than the moist adiabatic lapse rate; that air is absolutely stable regardless of the amount of moisture it contains. A parcel of absolutely stable air which is lifted becomes cooler than the surrounding air and sinks back to its original

position as soon as the lifting force is removed. Similarly, if forced to descend, it becomes warmer than the surrounding air; like a cork in water, it rises to its original position upon removal of the outside force.

Absolute instability exists when the actual lapse rate in a layer of air is greater than the dry adiabatic lapse rate; that air is absolutely unstable regardless of the amount of moisture it contains. A parcel of air lifted even slightly will immediately be warmer than its surroundings, and, as with a hot air balloon, will be forced to rise.

Conditional instability exists when the temperature lapse rate of the air involved lies between the moist and dry adiabatic rates of cooling. Before the displaced air actually becomes unstable, it must be lifted to a point where it is warmer than the surrounding air.

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Propane discount for balloons

The AM/PM at 19th Avenue and Rose Garden Lane will provide propane to balloonists at a discounted price- They are currently charging balloonists \$2.79 per gallon- AND they are open 24 hours a day, in case you need to refuel early or late.

When this point has been reached, the relatively warmer air continues to rise freely until, at some higher altitude, its temperature has cooled to the temperature of the surrounding air. In the instability process, numerous variables tend to modify the air. One of the most important of these variables is the process called entrainment. In this process, air adjacent to the cumulus or mature thunderstorm is drawn into the cloud primarily by strong updrafts within the cloud. The entrained air modifies the temperature of the air within the cloud as the two become mixed.

Neutrally stable air is air with the same temperature, and there is no parcel to rise or descend. For example, the surface area in contact with that air is of the same temperature.

The term convective instability refers to a condition in which air becomes unstable after lifting. From a physical standpoint, it closely resembles a conditionally unstable air mass, but has the mechanical lifting of thermal activity impacting on the overall characteristics of the air.

Effects of Stable and Unstable Air

The degree of stability of the atmosphere helps to determine the type of clouds formed, if any. For example, if very stable air is forced to ascend a mountain slope, clouds will be layer-like with little vertical development and little or no turbulence. Unstable air, if forced to ascend the slope, would cause considerable

vertical development and turbulence in cumulus-type clouds.

If air is subsiding (sinking), the heat of compression frequently causes an inversion of temperature which increases the stability of the subsiding air. When this occurs, as in winter high pressure systems, a surface inversion formed by radiational cooling is sometimes already present. The subsidence-produced inversion, in this case, will intensify the surface inversion, placing a strong "lid" above smoke and haze. Poor visibility in the lower levels of the atmosphere results, especially near industrial areas. Such conditions frequently persist for days, notably in the Great Basin region of the western United States.

WEATHER HAZARDS

Turbulence

Turbulence is the irregular motion of the atmosphere as indicated by gusts and lulls in the wind. Since turbulence is associated with many different weather situations, knowledge of its causes and its behavior will help a balloon pilot avoid or minimize its effects.

Turbulence can be divided into four categories according to the specific causes:

- Thermal-caused by localized convective due to surface heating or unstable lapse rates and cold air moving over warmer ground or water.
- Mechanical-resulting from wind flowing over irregular terrain or obstructions.
- Frontal-resulting from the local lifting of warm air by cold air masses, or the abrupt wind shift (shear) associated with most cold fronts.
- Wind shear-marked gradient in wind speed and/or direction due to general vibrations in the temperature and pressure fields aloft.

Two or more of the above causative factors often work together. In addition, turbulence is produced by manmade phenomena.

**Arizona Balloon Club
Board Meeting Minutes
Tuesday, November 15, 2011**

Commander Mike England called the November 2011 Board Meeting to order at 6:00 PM, at the Embassy Suites, LaFitte's, 2577 W. Greenway Rd., Phoenix, AZ 85023.

Members Present: Commander Mike England, Past Commander Sally Heinrich, Vice Commander Bob Romaneschi, Keeper of the Fuel Philip Heinrich, Keeper of the Log Sally Bartsch, Board Members: Bill Armstrong, Molly Jurhill, Gene Clewley, and Ken Tocker

Board Members Absent: Frank Karlovec

A Quorum was met.

Guest in attendance: Judy Holt

After review of the October Board and General Meeting Minutes, there were no changes identified. Gene Clewley presented a motion to accept both documents as submitted. Bill Armstrong seconded and the motion passed.

Philip Heinrich, Keeper of the Fuel presented the following report for October 2011:



The report was amended and a motion was made by Ken Tocker to accept the report as amended. Sally Heinrich seconded the motion, and the motion passed.

The treasurer of the Arizona Balloon Club, and also bank account representative in charge of the Club's finances, Phil Heinrich,

presented a proposed budget for 2011-2012. Discussion of the proposed budget and additions included adding a line item for ground school and other areas even if most of the costs were reimbursed by the club members who participate in the event. Sally Bartsch will contact one of the members who suggested a ground school and report on whether a ground school for next year might be accomplished. Phil Heinrich will continue to work on the financial proposal and requested that any additional input be emailed to him. The proposal will be reviewed at the next meeting for final approval.

Old Business

Committee Reports:

Memberships: Judy Holt has reported that there are currently 88 paid members in the club.

Audit Committee Report: The Audit Committee consisting of Bill Armstrong, Sally Bartsch and Gene Clewley reported that the annual audit was completed and the financials appear to be in order.

Picnics & Parties:

Holiday (Christmas) Party – Molly Jurhill reported to the Board, for Frank Karlovec that the Holiday Party is on schedule. She reminded the Board that they are responsible to bring two nice raffle gifts as approved in the last meeting. Molly Jurhill also reported that there will be a fifty cents increase from last year's price, per person for each meal. A motion was made by Sally Heinrich that the Club will pick up the additional fifty cents difference and the price to the members will remain the same as advertised, \$33.00. Gene Clewley seconded the motion and the motion passed. Molly Jurhill will accept payment for the party on behalf of the Club.

Safety/Seminar: There will be an on line

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test after the on-line seminar, which is scheduled for February 4, 2012. Members will need to register in advance with the BFA to attend the seminar.

Award Banquet Safety Award: Phil Corbell presented this year's Safety Award to Pilot, Pell Wadleigh from Page, Arizona at the November 5, 2011 event. Michael England was able to address the attendees regarding the FAR's regulating airspace, in that, airships have the right away over all other aircrafts.

Meeting location(s): The next board meeting will be at the University Club.

New Business:

New Ordinance for Chandler, AZ: As of April 2011 the following law was passed in accordance to 4300-31-5. "**Prohibited Uses and Activities.** Except where such use is conducted by the City or by others pursuant to a City organized program or Community Services Department issued Permit, for maintenance or as specifically authorized in this Chapter, the following activities are prohibited in Parks and Facilities: **I. Hot Air Balloons.** Launching or landing a hot air balloon or other Aircraft in a Park, Facility or Open Space. No hot air balloon or other air craft shall take off from or land city in property." It is assumed that this law / ordinance is for city properties such as parks and facilities not private land. Bob Romaneschi agreed to track and clarify this ordinance and report or post in the next meeting or newsletter.

Aviation Day: January 18, 2012

Statehood Celebration - Judy Holt suggested that the ABC plan something to recognize hot air balloons for the Statehood Centennial. Judy Holt was assigned to investigate ideas that might be appropriate.

Bravo Award: Two written nominations were presented. A written poll of the Board Members was taken and the recipient will be announced at the Holiday Party.

Board Meeting: The next Board Meeting will be a shorten version just prior to the Holiday Party at 5:30 PM.

Michael England requested a motion to adjourn the meeting. Gene Clewley made the motion to adjourn the Board Meeting at 7:12 PM. Sally Heinrich seconded the motion. A unanimous vote officially adjourned the meeting.

Respectfully submitted,

Sally Bartsch,
Keeper of the Log

**Arizona Balloon Club
General Meeting Minutes
Tuesday, November 15, 2011**

Commander Mike England called the November General Meeting to order at 7:15 PM, at Embassy Suites, LaFitte's, 2577 W. Greenway Rd., Phoenix, AZ 85023.

There were 20 members and 0 guests present.

The first item of business was the Fuel Report for October 2011. Philip Heinrich, Keeper of the Fuel and the Club's bank account official, presented the following report:



The annual audit was completed per the by-

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laws, and the financials were found to be in order.

Committee Reports:

Memberships: Judy Holt reported that there are currently 88 members in the Club.

Picnics & Parties:

Holiday (Christmas) Party – Molly Jurhill reported that the Party is on schedule for December 20, 2011. Details of the event will be reported in the monthly newsletter.

New Business:

New Ordinance for Chandler, AZ: As of April 2011 this law was passed in accordance to 4300-31-5. **Prohibited Uses and Activities.** Except where such use is conducted by the City or by others pursuant to a City organized program or Community Services Department issued Permit, for maintenance or as specifically authorized in this Chapter, the following activities are prohibited in Parks and Facilities:

I. Hot Air Balloons. Launching or landing a hot air balloon or other Aircraft in a Park, Facility or Open Space. No hot air balloon or other air craft shall take off from or land on city property.” It is assumed that this law / ordinance is for city properties such as parks and facilities not private land. Bob Romaneschi agreed to track and clarify this ordinance and report or post in the next

meeting or newsletter the results of his findings.

New Balloons / New Pilots: It was reported by Bob Romaneschi that he has built two new balloons; Spider Pig and Butterfly Betty Jean. Bob also has been certified and received a rating to pilot a thermal Airship. Sally Heinrich reported the purchase of a new basket.

Scottsdale Airfare: Six balloons glowed along with several vintage airplanes on display resulting in a successful event.

Speaker Michael England / Bob

Romaneschi: A slide presentation emphasizing the special shapes at Albuquerque and some of the first pilots at this event. Other special shapes from all over the world were shown. Bob Romaneschi’s Butterfly “Betty Jean” was discussed along with the special design and pictures of the built. Pictures from the BFA convention were also a part of the presentation.

Ticket sales were reported by Sally Heinrich and Susan Armstrong in the amount of \$65.00. Adjournment of the meeting occurred immediately after the raffle at 9:00 PM.

Respectfully submitted,

Sally Bartsch,
Keeper of the Log

Disclaimer

The DESERT BREEZES is published by the Gila & Salt River Base & Meridian Hot Air Balloon & Airship Ascension Social Society, Inc..., (the Arizona Balloon Club - “ABC”). Opinions expressed are solely those of the authors, and do not necessarily express the official views of the “ABC,” it’s editors, officers, or board members. With proper credit to the author or source, the editors of the Desert Breezes authorize the reprinting of any original work in this newsletter. All correspondence should be directed to [REDACTED]

Publication deadline for all advertisements is the 15th of the month prior to publication. All other submissions are due by the 23rd. Unidentified submissions may not be published. The acceptance or publication of any advertising in no way implies endorsement of the services or products. All photos or illustrations of various aerostats are included for interest and are in no way meant to endorse a particular model or manufacturer.

Club Officers & Board of Directors

Commander:	Michael England	[REDACTED]	[REDACTED]
Vice-Commander:	Bob Romaneschi	[REDACTED]	[REDACTED]
Keeper of the Log:	Sally Bartsch	[REDACTED]	[REDACTED]
Keeper of the Fuel:	Philip Heinrich	[REDACTED]	[REDACTED]
Immediate Past-Commander:	Sally Heinrich	[REDACTED]	[REDACTED]
Board Members:			
Bill Armstrong	[REDACTED]	[REDACTED]	[REDACTED]
Gene Clewley	[REDACTED]	[REDACTED]	[REDACTED]
Molly Jurhill Karlovec	[REDACTED]	[REDACTED]	[REDACTED]
Frank Karlovec	[REDACTED]	[REDACTED]	[REDACTED]
Ken Tocker	[REDACTED]	[REDACTED]	[REDACTED]

Appointed Positions & Committee Chairpersons

Awards & Trophies	Dorothy Harrison	[REDACTED]
Community Relations Director	Michael England	[REDACTED]
Competition Director	Inactive	
Government Liaison Director		
Historian	Molly Karlovec	[REDACTED]
Membership	Judy Holt	[REDACTED]
Newsletter Editor	Sally Heinrich	[REDACTED]
Picnics & Parties	Frank Karlovec	[REDACTED]
Raffle Chairperson	Roe Tocker and Susan Armstrong	
Safety Director	Fred Gorrell	[REDACTED]
Webmaster	Bill Heck	[REDACTED]

Arizona Balloon Club Website:

www.arizonaballoonclub.org

Newsletter Advertising Rates:

Appropriate fees required with camera ready art or electronic files.
1/8 page (business card size): \$7.50
1/4 page: \$12.50
1/2 page: \$20.00
Full page: \$30.00
Inserts (submitted): \$40.00

Memberships:

New Individual: \$30; Family: \$35
Renewal Individual: \$30; Family \$35
Renewal after April (before October) is half price.
Classified ads are FREE to members! Renew or update quarterly. Aerostat systems for sale require N# and total time in ad. Non-members rate: \$5 for four lines per month, prepaid.

Prescott Valley Balloon Festival

June 16-17, 2012

Pilot Entry Application

PILOT INFORMATION

Pilot Name:

Address:

City:

State:

Zip:

Phone number:

Cell Phone:

E-mail:

Pilot Cert. #:

Flight Review Date:

PIC Hours (LTA):

(Circle one) PRIMARY PILOT

ADDITIONAL PILOT

BALLOON INFORMATION

Balloon Name:

N#:

Balloon Size:

Date of annual:

Balloon Make:

(Circle one)

SPORT

CORPORATE

Name and Address of Registered Owner (if not Pilot listed above):

Insurance Carrier:

Policy Exp. Date:

ADDITIONAL INFORMATION

Hotel Preferences (Primary Pilot Only)

DOUBLE BEDS

KING

Preferences cannot be guaranteed

NON-SMOKING

SMOKING

RETURN APPLICATION BY **MAY 15, 2012** TO:

AeroInk Incorporated

P.O. Box 28362

Tempe, AZ 85285-8362

INCLUDE \$100 DEPOSIT PER BALLOON

Make Check Payable to Prescott Valley Rotary Club

Prescott Valley Centennial Balloon Festival

June 15-17, 2012

Pilot Agreement

(To be signed by all pilots, whether primary or additional pilot on a balloon.)

As a pilot in the PV Centennial Balloon Festival, I _____
agree to the following: (print name)

I have a valid and current LTA Free Balloon private or commercial pilot certificate.

As pilot-in-command, I am solely responsible for all decisions made concerning the balloon I am flying—both on the ground and in the air—and any bodily injury or property damage resultant therefrom is my liability.

The balloon I am flying is legally registered, airworthy, and has a current annual airworthiness certificate.

I am covered by insurance while flying this balloon, with a minimum \$1,000,000 combined single limit liability coverage, \$100,000 property damage and \$100,000 minimum passenger liability for each passenger.

All flights will be made under FAR Part 91.119.

I will not solicit nor accept any payment for rides conducted in connection with the event, nor will I conduct any flight training or allow any non-registered pilot to fly the balloon during the event.

I acknowledge that each sponsored balloon is expected to fly up to two sponsors and will make every effort to fulfill that obligation for the organization that sponsored the balloon I am flying.

Signed: _____ Date: _____

Balloon Name: _____ N#: _____

RETURN APPLICATION BY **MAY 15, 2012** TO:
INCLUDE \$100 DEPOSIT PER BALLOON
Make Check Payable to Prescott Valley Rotary Club

AeroInk Incorporated
P.O. Box 28362
Tempe, AZ 85285-8362

For any questions contact
Kim Rosenlof
480-736-1445 (office) or 480-710-8830 (cell)
kim@aeroink.com

MACON GA'S INTERNATIONAL CHERRY BLOSSOM FESTIVAL, INC.

Tunes & Balloons

March 17, 2012

Hot Air Balloon Pilot Registration

Pilot Information

Pilot Name:

Street

City

State

Zip

E-mail Address

Home Phone:

Mobile Phone

Work Phone

Pilot License #

Type of License: Private Commercial

Date of Latest Biennial:

Total pilot-command hours HAB:

Total hours in the last 12 months

Balloon Information

Registered Owner:

Street:

City

State

Zip

Manufacture:

Registration # N:

Model:

Year Built:

Total Hours:

Date of Annual:

Description of balloon:

Commercial Sponsor:

Insurance Carrier/Agent:

Policy Number:

Policy Period:

Please have your insurance company forward a Certificate to SkyCab Balloon Promotions – contact information is listed below.

Other Information

Can you carry an envelope banner (and be paid): Yes No

Banner Size/Attachment:

Pilot Shirt Size:

S M L XL Other

Hotel Room Preference: Double King

Smoking Non-Smoking

Would you like to sell tether rides Saturday afternoon: Yes No

Additional Rooms will be available at the pilot's expense of approximately \$75 per night. Extra rooms needed ; Name on Reservation:

Additional Room Preference: Double King

Smoking Non-Smoking

Completed Application Statement of Responsibility

Insurance form to carrier Picture of your balloon/trading card

\$100 Entry Fee (Checks made payable to Cherry Blossom Festival

Return to: Scott McClinton

(502) 228-8955 office

SkyCab Balloon Promotions, Inc.

Email: skycabalon@AOL.com

4900 Olde Creek Way

Website: www.SkyCab-Balloons.com

Prospect, KY 40059

Pilot' Statement of Responsibility

In consideration of being allowed to participate in the Cherry Blossom Tunes & Balloons Festival, I hereby certify that I am aware of and agree with the responsibility legally transferred to me under the Federal Aviation Regulations (FARs) as regard to my personal decision to fly my balloon, and any bodily injury or damage resultant wherefrom is solely my liability. I further agree that none of the flights are mandatory and that I will make all flights my option and my decision as pilot-in-command and my placement in this event will not be affected if I choose not to fly.

I further certify that I have, and will keep in force a balloon insurance policy with the minimum limits of \$1,000,000 combined single limit, bodily injury, property damage and a passenger limit of \$100,000 per passenger for each of the passengers in the balloon during this event.

I agree that the organizers and sponsors of this event including The Cherry Blossom Festival, SkyCab Balloon Promotions, Inc., the event sponsors and their directors, the event organizers and volunteers, the Balloon Race Director and Balloonmeister are providing me with the facilities and means for my participation in this event and that in no way do they supersede the responsibility of the pilot-in-command as shown in the FARs. Thus, I release the aforementioned from liability for their actions in relation to the 2011 Cherry Blossom Tunes & Balloons Festival.

I hereby declare that I am participating in said event and any competition of my own free volition and that I accept the rules and regulations and all appurtenances thereto which have been provided by the Festival.

It is my understanding that the pilot of each balloon is in full and complete charge and control of said balloon and is responsible for all decisions to be made concerning the same and all things and persons in or connected with said balloon on the ground or in the air. Officials understand that I act or rely on all such information at my own peril and said officials assume no responsibility for the completeness or accuracy of such information.

It is my understanding that the organizers and the Federal Aviation Administration may inspect all balloons entered in the event but such inspections are only for the purpose of determining whether the aircraft complies with all rules of eligibility of said competition. The approval of the balloon by said officials does not constitute a representation or warranty of any kind or character whatsoever concerning the mechanical conditions of the aircraft or whether or not it is airworthy.

Dated this ____ day of _____, 2012.

Pilot-in-Command

Witness

Pilot Certificate Number

Witness Name Printed

Cherry Blossom Tunes & Balloons

March 17, 2012

Macon State College – Macon, GA

Registration Deadline

The Hot Air Balloon Pilot registration form and any applicable fees must be received no later than February 29, 2012.

Event Information

Additional information and details for the event will be sent on or around March 1, 2012.

Honorariums & Fees

\$200 Honorarium – for Sports or Commercial pilots with non-logo balloons who participate in both the Saturday morning launch and the evening balloon glow. (Cancellation due to weather does not prevent you from collecting the honorarium)

\$500 Fee – for Commercial or Corporate balloons containing any logos, trademarks, or wording. Please enclose a photo or description of the logos, trademarks or wording along with your registration.

Pilot Registration & Check-In

Pilot registration and check-in will be Friday, March 16th from 5 p.m. to 7 p.m. at the host hotel with location details to follow.

Location

The Cherry Blossom Tunes & Balloons will be held at *Macon State College, Macon, GA 31206*. The morning flight will be at Wesleyan College.

FAA Information

Each pilot must be registered for this event in accordance with the stipulations of the FAA waiver (*a copy will be sent upon issuance by the FAA*). ** Please be prepared to present any of the following upon request by the FAA or Festival Officials at Pilot Registration or any time during the event: Aircraft Logbook, Pilot Logbook, Pilot Certificate, Airworthiness Certificate, Operations Manual/Aircraft Limitations, and/or Aircraft Registration.

Statement of Responsibility

Each pilot must sign a Statement of Responsibility. Signature confirms the pilot has read the FAA special provisions (a copy will be sent upon issuance by the FAA) and agrees to comply with the provisions.

Briefings

Each pilot will attend pre-flight briefings scheduled by the Balloonmeister and acknowledge at each briefing whether or not he/she plans to participate in the ensuing event.

Tentative Flights

There will be no BFA sanctioned competitions. Our emphasis will be fun!

Saturday morning – Mass ascension/Competition (another launch may be designated at the discretion of the Balloonmeister during the Pilot's Briefing). Wesleyan College, Macon.

Saturday afternoon – Optional tether rides for sale at Macon State College. Limited number of balloons needed. **Tether rides will end prior to Balloon Glow.**

Saturday evening – Balloon Glow at Macon State College. Our most popular balloon event will commence at dusk. All balloons are expected to participate.

Insurance

Every pilot will be required to have an insurance policy in full force during the 2012 Cherry Blossom Balloon Fest as follows: Minimum amount of \$500,000 bodily injury, \$100,000 property damages and \$100,000 passenger liability for each and every passenger. *Please have your insurance company forward a Certificate of Insurance to SkyCab Balloon Promotions by March 8, 2012.*

Propane

All registered pilots flying at the Cherry Blossom Balloon Fest will receive free propane during the event. Arrive Full – Leave Full. Refueling will be available after the Saturday morning flight and after the Balloon Glow on Saturday evening.

Hotel Accommodations

The Cherry Blossom Festival will provide all registered pilots, residing over 25 miles from Macon, ONE complimentary hotel room (double beds) for two nights (March 16th & 17th).

Crew rooms are available on a first-come first-served basis. Additional room reservation information should be on completed registration form.

****Please note that in order to occupy a hotel room you will be required to provide a “Major Credit Card” when you check-in at the property for any incidentals, phone calls, and/or additional room nights.**

Tethering

Pilots are encouraged to tether during non-flight times for the enjoyment of spectators in a specially designated area. Pilots may charge for tethered flights and keep all money collected (if your license allows it). We have set the pricing at \$10 for adults and \$5 for children. You will collect and keep any & all money.

Tethering is weather permitting and the activity MUST be approved by the Balloonmeister. Winds for tethering must be 10 mph or less. Tethering must be a minimum 3-point tether with 7,500 lb. line and adequate anchors. Equipment will be inspected by the Balloonmeister who will have the final word on all tethering safety questions. Tethering is, of course, completely at the discretion of the pilot.

Special Note

We look forward to hosting each of you and your crew members at the Cherry Blossom Festival in 2012. While we understand the nature of last minute schedule changes, we urge you to be mindful when you register that we must commit to paying for hotel rooms by March 1 deadline. We will be charged for your room after this date even if you cancel. Please make every attempt to honor your registration.